



UNITED STATES PATENT AND TRADEMARK OFFICE
DEPARTMENT OF COMMERCE

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

IM22/1203

SUGHRUE MION ZINN MACPEAK AND SEAS
2100 PENNSYLVANIA AVENUE N W
WASHINGTON DC 20037-3202

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
09/100,754	06/22/98	019	MOORE, C	1744 12/03/99
First Named Applicant	YOSHIMI,			

TITLE OF
INVENTION ELECTRIC VACUUM CLEANER

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEES DUE	DATE DUE
3 050749	015-328.000	F05	UTILITY	NO	\$1210.00	03/03/00

**THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT.
PROSECUTION ON THE MERITS IS CLOSED.**

**THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS
APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

HOW TO RESPOND TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- Pay FEE DUE shown above, or
- File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.

II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give application number and batch number.
Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

Notice of Allowability	Application No. 09/100,754	Applicant(s) Yoshimi et al
	Examiner Chris K. Moore	Group Art Unit 1744
		
<p>All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.</p> <p><input checked="" type="checkbox"/> This communication is responsive to <u>the paper received 10-14-1999</u></p> <p><input checked="" type="checkbox"/> The allowed claim(s) is/are <u>1-19</u></p> <p><input type="checkbox"/> The drawings filed on _____ are acceptable.</p> <p><input type="checkbox"/> Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).</p> <p><input type="checkbox"/> All <input type="checkbox"/> Some* <input type="checkbox"/> None of the CERTIFIED copies of the priority documents have been</p> <p style="margin-left: 20px;"><input type="checkbox"/> received.</p> <p style="margin-left: 20px;"><input type="checkbox"/> received in Application No. (Series Code/Serial Number) _____.</p> <p style="margin-left: 20px;"><input type="checkbox"/> received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</p> <p>*Certified copies not received: _____</p> <p><input type="checkbox"/> Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).</p> <p>A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).</p> <p><input type="checkbox"/> Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.</p> <p><input checked="" type="checkbox"/> Applicant MUST submit NEW FORMAL DRAWINGS</p> <p><input type="checkbox"/> because the originally filed drawings were declared by applicant to be informal.</p> <p><input checked="" type="checkbox"/> including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No. <u>3</u>.</p> <p><input type="checkbox"/> including changes required by the proposed drawing correction filed on _____, which has been approved by the examiner.</p> <p><input type="checkbox"/> including changes required by the attached Examiner's Amendment/Comment.</p> <p>Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.</p> <p><input type="checkbox"/> Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</p> <p>Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.</p> <p>Attachment(s)</p> <p><input type="checkbox"/> Notice of References Cited, PTO-892</p> <p><input type="checkbox"/> Information Disclosure Statement(s), PTO-1449, Paper No(s). _____</p> <p><input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review, PTO-948</p> <p><input type="checkbox"/> Notice of Informal Patent Application, PTO-152</p> <p><input type="checkbox"/> Interview Summary, PTO-413</p> <p><input checked="" type="checkbox"/> Examiner's Amendment/Comment</p> <p><input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material</p> <p><input type="checkbox"/> Examiner's Statement of Reasons for Allowance</p>		

Art Unit: 1744

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with applicants' attorney, Mr. Schmidt, on December 2, 1999.

2. The application has been amended as follows:

In claim 11, line 6, —and said support pipe— has been inserted after "body".

In claim 17, line 1, "section" has been changed to —suction—.

3. Any inquiry concerning this action or any earlier communications having to do with the examination of this application from the Patent and Trademark Office should be directed to Examiner Chris K. Moore, whose telephone number is (703)-308-0324. The examiner may be reached at this number generally from 6:30 AM until 4:30 PM Eastern Time, Monday through Thursday.

4. For information of a general nature, the Patent Assistance Center may be reached at 1-800-PTO-9199.

Chris K. Moore
Primary Examiner
Art Unit 1744

CKMoore
December 2, 1999
FAX (703) - 305-7719 or 305-3599

Chris K. Moore